

09523653_CLS.txt

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09523653 on May 03, 2004

Original Classifications

59	705/37
4	705/26
3	705/14
3	705/27
2	273/148R
2	382/232
2	463/42
2	705/412
2	713/168

Cross-Reference Classifications

33	705/26
19	705/27
17	705/35
10	705/1
10	705/36
9	705/37
5	705/10
5	705/38
3	379/93.01
3	705/400
2	273/138.1
2	273/429
2	273/430
2	273/431
2	273/432
2	283/60.1
2	370/282
2	380/255
2	380/258
2	382/305
2	463/1
2	463/9
2	705/14
2	705/39
2	705/5
2	705/7
2	713/169
2	713/170
2	713/176

Combined Classifications

68	705/37
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37 705/26
22 705/27
17 705/35
10 705/1
10 705/36
6 705/38
5 705/10
5 705/14
3 273/148R
3 379/93.01
3 705/400
3 705/5
2 273/138.1
2 273/429
2 273/430
2 273/431
2 273/432
2 283/60.1
2 283/67
2 370/282
2 379/93.12
2 380/255
2 380/258
2 382/232
2 382/305
2 434/129
2 463/1
2 463/42
2 463/9
2 705/39
2 705/412
2 705/7
2 705/8
2 705/80
2 709/219
2 710/241
2 713/168
2 713/169
2 713/170
2 713/176

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09523653 on May 03, 2004

68	705/37	(59 OR, 9 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
	705/37	..Trading, matching, or bidding
37	705/26	(4 OR, 33 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/26	.Electronic shopping (e.g., remote ordering)
22	705/27	(3 OR, 19 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/26	.Electronic shopping (e.g., remote ordering)
	705/27	..Presentation of image or description of sale
s		item (e.g., electronic catalog browsing)
17	705/35	(0 OR, 17 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/35	.Finance (e.g., banking, investment or credit)
10	705/1	(0 OR, 10 XR)
	Class	705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATION		
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS

PRACTICE OR MANAGEMENT ARRANGEMENT

10 705/36 (0 OR, 10 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/36 ..Portfolio selection, planning or analysis

6 705/38 (1 OR, 5 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/38 ..Credit (risk) processing or loan processing
 (e.g., mortgage)

5 705/10 (0 OR, 5 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/7 .Operations research
 705/10 ..Market analysis, demand forecasting or
 surveying

5 705/14 (3 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/14 .Distribution or redemption of coupon, or
 incentive or promotion program

3 273/148R (2 OR, 1 XR)
 Class 273 : AMUSEMENT DEVICES: GAMES
 273/148R GAMES ACCESSORIES

3 379/93.01 (0 OR, 3 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS

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379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COM
POSITE)

379/93.01 .Having transmission of a digital message
signal over a telephone line

3 705/400 (0 OR, 3 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/400 FOR COST/PRICE

3 705/5 (1 OR, 2 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/5 .Reservation, check-in, or booking display for
reserved space

2 273/138.1 (0 OR, 2 XR)

Class 273 : AMUSEMENT DEVICES: GAMES
273/138.1 CHANCE DEVICES

2 273/429 (0 OR, 2 XR)

Class 273 : AMUSEMENT DEVICES: GAMES
273/429 PROBLEM ELICITING RESPONSE

2 273/430 (0 OR, 2 XR)

Class 273 : AMUSEMENT DEVICES: GAMES
273/429 PROBLEM ELICITING RESPONSE
273/430 .Questions and answers

2 273/431 (0 OR, 2 XR)

Class 273 : AMUSEMENT DEVICES: GAMES
273/429 PROBLEM ELICITING RESPONSE
273/430 .Questions and answers
273/431 ..Categorized or grouped questions

2 273/432 (0 OR, 2 XR)

Class 273 : AMUSEMENT DEVICES: GAMES
273/429 PROBLEM ELICITING RESPONSE
273/430 .Questions and answers
273/432 ..Timed response

2 283/60.1 (0 OR, 2 XR)

Class 283 : PRINTED MATTER

283/60.1 SALES DOCUMENT

2 283/67 (1 OR, 1 XR)

Class 283 : PRINTED MATTER
283/67 METHOD

2 370/282 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
370/276 DUPLEX
370/282 .Transmit/receive interaction control

2 379/93.12 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO

MPOSITE)

379/93.01 .Having transmission of a digital message
signal over a telephone line

379/93.12 ..Sales, ordering, or banking system

2 380/255 (0 OR, 2 XR)

Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY

2 380/258 (0 OR, 2 XR)

Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
380/258 .Position dependent or authenticating

2 382/232 (2 OR, 0 XR)

Class 382 : IMAGE ANALYSIS
382/232 IMAGE COMPRESSION OR CODING

2 382/305 (0 OR, 2 XR)

Class 382 : IMAGE ANALYSIS
382/276 IMAGE TRANSFORMATION OR PREPROCESSING
382/305 .Image storage or retrieval

2 434/129 (1 OR, 1 XR)

Class 434 : EDUCATION AND DEMONSTRATION
434/128 GAME, BOARD OR TABLE TYPE
434/129 .Using playing card

2 463/1 (0 OR, 2 XR)

Class 463 : AMUSEMENT DEVICES: GAMES
463/1 INCLUDING MEANS FOR PROCESSING ELECTRONIC DATA
(E.G., COMPUTER/VIDEO GAME, ETC.)

2 463/42 (2 OR, 0 XR)
 Class 463 : AMUSEMENT DEVICES: GAMES
 463/1 INCLUDING MEANS FOR PROCESSING ELECTRONIC DATA
 (E.G., COMPUTER/VIDEO GAME, ETC.)
 463/40 .With communication link (e.g., television
 broadcast, etc.)
 463/42 ..Network type (e.g., computer network, etc.)

2 463/9 (0 OR, 2 XR)
 Class 463 : AMUSEMENT DEVICES: GAMES
 463/1 INCLUDING MEANS FOR PROCESSING ELECTRONIC DATA
 (E.G., COMPUTER/VIDEO GAME, ETC.)
 463/9 .In a game requiring strategy or problem
 solving by a participant (e.g., problem eli
 citing response,
 puzzle, etc.)

2 705/39 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/35 .Finance (e.g., banking, investment or credit)
 705/39 ..Including funds transfer or credit
 transaction

2 705/412 (2 OR, 0 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/400 FOR COST/PRICE
 705/412 .Utility usage

2 705/7 (0 OR, 2 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION
 705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
 PRACTICE OR MANAGEMENT ARRANGEMENT
 705/7 .Operations research

2 705/8 (1 OR, 1 XR)
 Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
 ATION

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705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT

705/7 .Operations research

705/8 ..Allocating resources or scheduling for an
administrative function

2 705/80 (1 OR, 1 XR)

Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN

ATION

705/80 ELECTRONIC NEGOTIATION

2 709/219 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/219 ..Accessing a remote server

2 710/241 (1 OR, 1 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT

710/240 ACCESS ARBITRATING

710/241 .Centralized arbitrating

2 713/168 (2 OR, 0 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

2 713/169 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

713/169 ..Mutual entity authentication

2 713/170 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

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713/168 .Particular communication authentication
technique

713/170 ..Authentication of an entity and a message

2 713/176 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

713/176 ..Authentication by digital signature
representation or digital watermark

PLUS Search Results for S/N 09523653, Searched May 03, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6408283	6044363
6449601	5640569
6199050	5983205
6216114	6061789
6223167	6704713
6216114	5966699
6223167	6064981
6230146	5845265
6230147	6085176
6499018	6202051
6415270	6421653
6266651	6581040
5905975	5383666
6021398	6598027
5445391	5715402
5803500	5243515
6718312	6155567
6112185	6687682
6468159	3837682
6564192	5845266
6565442	6012046
6704716	6098051
6609112	5794210
5835896	6272474
5915209	5974398
6243691	6167124
6647373	6226412
6151589	6226412
6161099	6343277
5794219	H002064
6023686	H002064
6167386	5243331
6671674	6035289
6026383	6023685
6055518	4437670
6272473	5671361
6606607	5826244

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4436324	6078906
6012045	4009522
6061789	4073493
6606608	4130871
6285989	4412287
6058417	5297031
5890138	5689652
6058379	5950177
6266652	5974403
6466918	6047274
4789928	6269157
5818914	6324519
6665649	6358147

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6408283 82
6449601 75
6199050 75
6216114 75
6223167 75
6216114 75
6223167 75
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6230147 75
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6021398 70
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5803500 68
6718312 68
6112185 68
6468159 68
6564192 68
6565442 68
6704716 68
6609112 67
5835896 67
5915209 67
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6151589 66
6161099 66
5794219 66
6023686 66
6167386 66
6671674 66
6026383 65
6055518 65
6272473 65
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4436324 65
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6285989 59
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5890138 55
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6466918 55
4789928 55

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5818914 55
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6085176 47
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5715402 45
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6155567 44
6687682 44
3837682 44
5845266 44
6012046 44
6098051 44
5794210 44
6272474 44
5974398 43
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6226412 43
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6343277 43
H002064 43
H002064 43
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4412287 41
5297031 41
5689652 41
5950177 41
5974403 41

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6047274 41
6269157 41
6324519 41
6358147 41

about 1
abstract 1
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add 1
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after 3
aggressively 1
al 1
all 2
also 1
amount 3
an 27
analyzed 2
and 14
andlor 2
another 3
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applications 1
are 3
as 5
associated 5
at 6
auction 33
auctions 2
automated 1
automatic 1
automatically 1
average 6
background 1
based 1
be 18
become 2
before 1
behalf 1
behavior 12
behaviors 1
being 1
benefit 1
between 6
bid 14
bidder 18
bidders 17
bidding 2
bids 21
brief 1
by 6
characterize 2

claims 1
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competitive 2
computer 2
content 1
control 1
controlling 2
conventional 1
correspond 2
cross 1
data 2
database 6
dataflow 1
depends 1
described 1
describing 2
description 1
desired 7
detects 1
determined 2
determines 3
diagram 8
different 2
discourage 1
discouraged 1
dispersed 1
drawings 1
due 1
during 3
dynamically 2
early 1
electronic 1
embodiment 2
encourage 2
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entirely 1
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even 1
example 13
exceed 1
exceeded 2
facilitating 1
fact 1
fig 10
filed 1
fisher 1
flowchart 2
for 20

frequently 1
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generated 2
geographically 1
held 1
herein 1
historical 2
how 3
however 1
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if 2
immediately 2
in 23
incorporated 1
increase 1
increased 1
increment 6
influence 1
information 1
initialized 1
instantly 2
instead 1
is 20
item 5
items 2
least 2
location 1
making 1
manner 2
manually 1
many 1
maximum 2
may 25
maybe 1
method 1
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network 2
no 2
occurs 1
of 34
on 3
one 9
online 6
or 10
other 1

out 1
outbid 1
outcome 1
over 1
part 1
participating 1
participation 1
particular 1
patent 2
perceived 1
perception 1
performed 3
perhaps 1
period 2
physically 1
place 4
placed 7
placement 2
places 5
present 2
previous 2
previously 1
price 1
prices 1
prior 2
product 1
program 1
provide 2
provisional 1
proxy 17
quickly 1
reaching 1
reference 1
references 1
related 1
rule 3
rules 9
same 2
seems 2
selected 6
sellers 1
september 1
serial 1
server 1
should 1
significantly 1
smallest 1
so 2

sold 1
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specified 2
specifies 1
speed 1
spoken 1
statically 2
submit 1
submitted 1
subsequent 1
such 6
summary 2
surpassed 1
system 2
table 6
that 4
the 53
they 2
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time 10
to 20
typically 1
unusually 1
until 1
use 3
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using 3
value 2
way 1
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